

Victorian Encaustic Hallway

Surface Type: Victorian Encaustic Tile | **Product Used:** STAIN-PROOF Original™ | **Project Completed:** November 2011



HERITAGE
TILING &
RESTORATION CO.

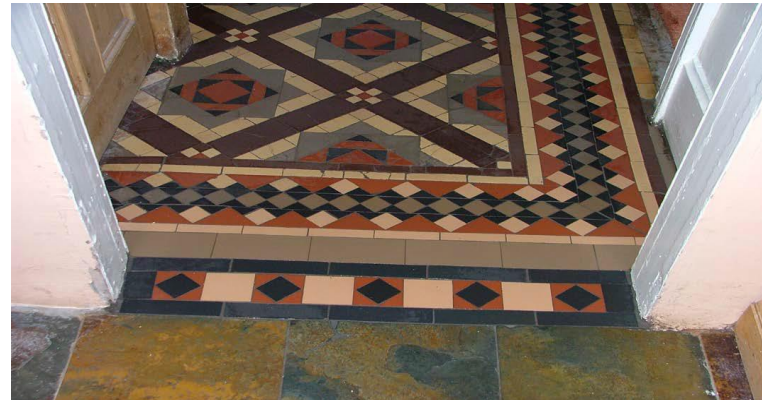
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THE PROJECT:

A section of Victorian Encaustic tiles in a Louth Residence in the United Kingdom had been damaged after central heating pipes were installed under the flooring. After the tiles were restored the owners requested a sealer to be applied that would protect the porous surface. The treatment could not alter the appearance of the tiles and had to withstand constant traffic.

SPECIAL REQUIREMENTS:

- Superior stain protection from water and oil.
- Treated surfaces must become easier to clean and stay looking good for as long as possible.
- The look and finish of the surface has to be retained.
- The sealer must be permanent.



THE DRY-TREAT SOLUTION:



Restoring Victorian Encaustic tiles can be a costly procedure. The last thing a homeowner wants is their newly restored tile ruined by stains. Victorian tiles can be very porous which means that any liquid left on the surface will be quickly absorbed into the material. These tiles are also set into a lime screed. If the tiles are not allowed to breathe, the lime screed can dry out which can cause shrinkage, heaving or tenting, ruining the surface. The Victorian tiles were laid in the hallway of the home. This means that the sealer applied could not deteriorate under constant traffic. Any treatment applied could not change the original look of the tiles as it would diminish the heritage value associated with the house.

For this reason STAIN-PROOF Original™ was used because its superior penetration and repellency will stop water and oils from causing permanent damage. STAIN-PROOF Original™ permanently bonds to the material through a chemical reaction deep inside the pores which is why it stands up to traffic and cleaning. STAIN-PROOF Original™ does not block the pores of a material, allowing water vapour to permeate freely. The original appearance of a surface will be retained as the treatment is invisible. The sealer's permanency means it does not need to be re-applied regularly so the cost and effort of maintenance is reduced. STAIN-PROOF Original™ comes with a 15-year performance warranty when the product is applied by an Accredited Applicator.

